

CLAIMS

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2     The invention claimed is:

- 3     1.     A thermoglue binding tape to protect and decorate carpet's edges and  
4            borders with a fuse system, wherein the unfinished edge of the  
5            carpet has a floor-abutting surface and an ambient-facing surface,  
6            and wherein the ambient-facing surface of the unfinished edge of the  
7            carpet opposes the floor-abutting surface of the unfinished edge of  
8            the carpet, said binding comprising:  
9            a)     a tape; and  
10           b)     an adhesive;  
11           wherein said tape has a pair of opposing surfaces;  
12           wherein said pair of opposing surfaces of said tape is defined by  
13           a pair of opposing edges;  
14           wherein said adhesive is disposed on said tape; and  
15           wherein said adhesive is for adhering said tape to the unfinished  
16           edge of the carpet.
- 17     2.     The binding as defined in claim 1, wherein said adhesive completely  
18           covers one surface of said pair of opposing surfaces of said tape.
- 19     3.     The binding as defined in claim 2, wherein said tape is bent into  
20           a channel shape; and  
21           wherein said channel shape of said tape is for capturing the  
22           unfinished edge of the carpet.
- 23     4.     The binding as defined in claim 3, wherein said one surface of said  
24           pair of opposing surfaces of said tape is for originating against  
25           the floor-abutting surface of the unfinished edge of the carpet,  
26           bending up over the unfinished edge of the carpet, and terminating  
27           against the ambient-facing surface of the unfinished edge of the

- 1 carpet so as to allow said adhesive to abut the unfinished edge of  
2 the carpet completely and adhere said tape to the unfinished edge  
3 of the carpet when said tape is heated by a special iron design  
4 precisely for this purpose, which melts said adhesive.
- 5 5. The binding as defined in claim 1, wherein said adhesive is a pair  
6 of adhesive strips.
- 7 6. The binding as defined in claim 5, wherein one strip of said pair  
8 of adhesive strips of said adhesive extends along one surface of  
9 said pair of opposing surfaces of said tape; and  
10 wherein said one strip of said pair of adhesive strips of said  
11 adhesive is disposed adjacent one edge of said pair of opposing  
12 edges of said tape.
- 13 7. The binding as defined in claim 6, wherein the other strip of said  
14 pair of adhesive strips of said adhesive extends along the other  
15 surface of said pair of opposing surfaces of said tape; and  
16 wherein said other strip of said pair of adhesive strips of said  
17 adhesive is disposed adjacent the other edge of said pair of  
18 opposing edges of said tape.
- 19 8. The binding as defined in claim 7, wherein said tape is bent into  
20 a channel shape; and  
21 wherein said channel shape of said tape is for capturing the  
22 unfinished edge of the carpet.
- 23 9. The binding as defined in claim 8, wherein said one surface of the  
24 pair of opposing surfaces of said tape is for originating against  
25 the floor-abutting surface of the unfinished edge of the carpet,  
26 bending up over the unfinished edge of the carpet, bending back  
27 under itself so as to allow said other surface of said pair of

- 1        opposing surfaces of said tape to terminate against the ambient-  
2        facing surface of the unfinished edge of the carpet so as to allow  
3        said one strip of said pair of adhesive strips of said adhesive to  
4        abut the floor-abutting surface of the unfinished edge of the carpet  
5        and said other strip of said pair of adhesive strips of said  
6        adhesive to abut the ambient-facing surface of the unfinished edge  
7        of the carpet and adhere said tape to the unfinished edge of the  
8        carpet when said tape is heated by a special iron design precisely  
9        for this purpose, which melts said adhesive.
- 10      10.    The binding as defined in claim 5, wherein one strip of said pair  
11        of adhesive strips of said adhesive completely covers one surface  
12        of said pair of opposing surfaces of said tape;  
13        wherein the other strip of said pair of adhesive strips of said  
14        adhesive extends along the other surface of said pair of opposing  
15        surfaces of said tape; and  
16        wherein the other strip of said pair of adhesive strips of said  
17        adhesive is adjacent one edge of said pair of opposing edges of said  
18        tape.
- 19      11.    The binding as defined in claim 10; further comprising welting.
- 20      12.    The binding as defined in claim 11, wherein said welting is a paper  
21        rope.
- 22      13.    The binding as defined in claim 11, wherein said welting extends  
23        along said one surface of said pair of opposing surfaces of said  
24        tape;  
25        wherein said welting is disposed substantially midway between said  
26        pair of opposing edges of said tape; and

- 1 wherein said welting is adhered to said tape by said one strip of  
2 said pair of adhesive strips of said adhesive on said one surface  
3 of said pair of opposing surfaces of said tape.
- 4 14. The binding as defined in claim 13, wherein said tape wraps around  
5 said welting; and  
6 wherein said tape adheres to said welting.
- 7 15. The binding as defined in claim 14, wherein said tape has an  
8 originating portion;  
9 wherein said originating portion of said tape extends free of said  
10 welting;  
11 wherein said tape has a terminating portion; and  
12 wherein said terminating portion of said tape extends free of said  
13 welting.
- 14 16. The binding as defined in claim 15, wherein said terminating portion  
15 of said tape overlies said originating portion of said tape and is  
16 adhered thereto, by virtue of said one strip of said pair of  
17 adhesive strips of said adhesive on said one surface of said pair  
18 of opposing surfaces of said tape, so as to form a flange.
- 19 17. The binding as defined in claim 16, wherein said flange of said tape  
20 has the other strip of said pair of adhesive strips of said adhesive  
21 thereon by virtue of said terminating portion of said tape having  
22 the other surface of said pair of opposing surfaces of said tape  
23 exposed thereon.
- 24 18. The binding as defined in claim 17, wherein said flange of said tape  
25 is for underlying abutting the floor-facing surface of the  
26 unfinished edge of the carpet and is adhered thereto by said other  
27 strip of said pair of adhesive strips of said adhesive when said

1 tape is heated by a special iron design precisely for this purpose,  
2 which melts said adhesive.